

Applicant: Sanchez, Eliezer  
Serial No.: 10/625,807  
May 25, 2005

predetermined second range of said target device; and

a monitoring device having a means for determining when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range;

said target device comprising:

at least one means for attaching said target device to a person;

antenna for receiving and transmitting signals;

means for monitoring power;

sensor means that detects when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range; and

means for communicating to said monitoring device when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range.

2. (Canceled) A device as recited in claim 1, wherein said target device comprises:

at least one means for attaching said target device to a person;

antenna for receiving and transmitting signals;

means for monitoring power;

Applicant: Sanchez, Eliezer  
Serial No.: 10/625,807  
May 25, 2005

sensor means that detects when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range; and

means for communicating to said monitoring device when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range.

3. (Original) A device as recited in claim 1, wherein said target transmission circuit comprises:

means for generating an electric field;

sensor circuit;

oscillator stage;

message decoder circuit;

digital receiver of codified signal;

trigger circuit;

logic digital circuit;

alarm circuit;

output stage; and

transmitter.

Applicant: Sanchez, Eliezer  
Serial No.: 10/625,807  
May 25, 2005

4. (Original) A device as recited in claim 1, wherein said monitor transmission circuit comprises:

a receiver for receiving electric field related signals generated and transmitted by said target device;

transmission-reception synchronization circuit;

comparator circuit;

trigger circuit;

electronic switch circuit; and

alarm circuit.

Applicant: Sanchez, Eliezer  
Serial No.: 10/625,807  
May 25, 2005

**New Claims**

Please add the following new claims:

5. (New) An electronic target monitoring system, said system comprising:

a target device adapted for attachment to a target person comprising a target transmission circuit, circuit having sensors that transmit a detectable signal when the target device extends beyond a predetermined first range or when a predetermined device comes within a predetermined second range of said target device;

said target transmission circuit comprising means for generating an electric field, sensor circuit, oscillator stage, message decoder circuit, digital receiver of codified signal, trigger circuit, logic digital circuit, alarm circuit, output stage and transmitter; and

a monitoring device having a means for determining when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range.

6. (New) A device as recited in claim 5, wherein said target device comprises:

at least one means for attaching said target device to a person;

antenna for receiving and transmitting signals;

means for monitoring power;

sensor means that detects when said predetermined device comes within said

Applicant: Sanchez, Eliezer  
Serial No.: 10/625,807  
May 25, 2005

predetermined first range of said target device and when said target device goes beyond said predetermined second range; and

means for communicating to said monitoring device when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range.

7. (New) A device as recited in claim 5, wherein said monitor transmission circuit comprises:

a receiver for receiving electric field related signals generated and transmitted by said target device;

transmission-reception synchronization circuit;

comparator circuit;

trigger circuit;

electronic switch circuit; and

alarm circuit.

8. (New) An electronic target monitoring system, said system comprising:

a target device adapted for attachment to a target person comprising a target transmission circuit, circuit having sensors that transmit a detectable signal when the target device

Applicant: Sanchez, Eliezer  
Serial No.: 10/625,807  
May 25, 2005

extends beyond a predetermined first range or when a predetermined device comes within a predetermined second range of said target device; and

a monitoring device having a means for determining when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range, said monitoring device comprising a receiver for receiving electric field related signals generated and transmitted by said target device, transmission-reception synchronization circuit, comparator circuit, trigger circuit, electronic switch circuit and alarm circuit.

9. (New) A device as recited in claim 8, wherein said target device comprises:

at least one means for attaching said target device to a person;

antenna for receiving and transmitting signals;

means for monitoring power;

sensor means that detects when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range; and

means for communicating to said monitoring device when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range.

Applicant: Sanchez, Eliezer  
Serial No.: 10/625,807  
May 25, 2005

10. (New) A device as recited in claim 8, wherein said target transmission circuit comprises:

means for generating an electric field;

sensor circuit;

oscillator stage;

message decoder circuit;

digital receiver of codified signal;

trigger circuit;

logic digital circuit;

alarm circuit;

output stage; and

transmitter.

Applicant: Sanchez, Eliezer  
Serial No.: 10/625,807  
May 25, 2005

### **COMPLETE LISTING OF CLAIMS**

1. (Once Amended) An electronic target monitoring system, said system comprising:
  - a target device adapted for attachment to a target person comprising a target transmission circuit, circuit having sensors that transmit a detectable signal when the target device extends beyond a predetermined first range or when a predetermined device comes within a predetermined second range of said target device; and
  - a monitoring device having a means for determining when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range;said target device comprising:
  - at least one means for attaching said target device to a person;
  - antenna for receiving and transmitting signals;
  - means for monitoring power;
  - sensor means that detects when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range; and
  - means for communicating to said monitoring device when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range.



Applicant: Sanchez, Eliezer  
Serial No.: 10/625,807  
May 25, 2005

2. (Canceled) A device as recited in claim 1, wherein said target device comprises:

- at least one means for attaching said target device to a person;
- antenna for receiving and transmitting signals;
- means for monitoring power;
- sensor means that detects when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range; and
- means for communicating to said monitoring device when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range.

3. (Original) A device as recited in claim 1, wherein said target transmission circuit comprises:

- means for generating an electric field;
- sensor circuit;
- oscillator stage;
- message decoder circuit;
- digital receiver of codified signal;

Applicant: Sanchez, Eliezer  
Serial No.: 10/625,807  
May 25, 2005

trigger circuit;  
logic digital circuit;  
alarm circuit;  
output stage; and  
transmitter.

4. (Original) A device as recited in claim 1, wherein said monitor transmission circuit comprises:

a receiver for receiving electric field related signals generated and transmitted by said target device;

transmission-reception synchronization circuit;  
comparator circuit;  
trigger circuit;  
electronic switch circuit; and  
alarm circuit.

5. (New) An electronic target monitoring system, said system comprising:  
a target device adapted for attachment to a target person comprising a target transmission circuit, circuit having sensors that transmit a detectable signal when the target device

Applicant: Sanchez, Eliezer  
Serial No.: 10/625,807  
May 25, 2005

extends beyond a predetermined first range or when a predetermined device comes within a predetermined second range of said target device;

said transmission circuit comprising means for generating an electric field, sensor circuit, oscillator stage, message decoder circuit, digital receiver of codified signal, trigger circuit, logic digital circuit, alarm circuit, output stage and transmitter; and

a monitoring device having a means for determining when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range.

6. (New) A device as recited in claim 5, wherein said target device comprises:

at least one means for attaching said target device to a person;

antenna for receiving and transmitting signals;

means for monitoring power;

sensor means that detects when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range; and

means for communicating to said monitoring device when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range.

Applicant: Sanchez, Eliezer  
Serial No.: 10/625,807  
May 25, 2005

7. (New) A device as recited in claim 5, wherein said monitor transmission circuit comprises:

a receiver for receiving electric field related signals generated and transmitted by said target device;

transmission-reception synchronization circuit;

comparator circuit;

trigger circuit;

electronic switch circuit; and

alarm circuit.

8. (New) An electronic target monitoring system, said system comprising:

a target device adapted for attachment to a target person comprising a target transmission circuit, circuit having sensors that transmit a detectable signal when the target device extends beyond a predetermined first range or when a predetermined device comes within a predetermined second range of said target device; and

a monitoring device having a means for determining when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range, said monitoring device comprising a receiver for receiving

Applicant: Sanchez, Eliezer  
Serial No.: 10/625,807  
May 25, 2005

electric field related signals generated and transmitted by said target device, transmission-reception synchronization circuit, comparator circuit, trigger circuit, electronic switch circuit and alarm circuit.

9. (New) A device as recited in claim 8, wherein said target device comprises:
- at least one means for attaching said target device to a person;
  - antenna for receiving and transmitting signals;
  - means for monitoring power;
  - sensor means that detects when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range; and
  - means for communicating to said monitoring device when said predetermined device comes within said predetermined first range of said target device and when said target device goes beyond said predetermined second range.

10. (New) A device as recited in claim 8, wherein said target transmission circuit comprises:
- means for generating an electric field;
  - sensor circuit;
  - oscillator stage;

Applicant: Sanchez, Eliezer  
Serial No.: 10/625,807  
May 25, 2005

message decoder circuit;

digital receiver of codified signal;

trigger circuit;

logic digital circuit;

alarm circuit;

output stage; and

transmitter.